



**US Army Corps  
of Engineers®**  
Philadelphia District

## **PROJECT FACTSHEET**

### **New Jersey Shore Protection, Lower Cape May Meadows – Cape May Point, NJ**

September 2005

---

**CONGRESSIONAL INTEREST:** Sens. Corzine and Lautenberg (NJ), Rep. LoBiondo (NJ-2)

**APPROPRIATION / PHASE:**

Construction, General

**BUSINESS PROGRAM:**

Ecosystem Restoration, Storm Damage Reduction

**AUTHORITY:** House Committee Resolution, December 10, 1987; Senate Committee Resolution, December 15, 1987

**LOCATION:** Along the southern Atlantic coast of New Jersey, extending approximately 2.5 miles to include Lower Cape May Meadows and the Borough of Cape May Point.

**DESCRIPTION:** Lower Cape May Meadows is approximately 350 acres in area containing Cape May Point State Park and the Nature Conservancy's Cape May Migratory Bird Refuge. The Meadows consists of important coastal freshwater wetlands, which are vital resting areas for shorebirds and birds of prey during their seasonal migration along the Atlantic flyway. The project restores and protects fish and wildlife habitat and provides hurricane and storm damage prevention throughout the entire study area.

The erosion of the shoreline and dune system in the Meadows has led to degraded fish and wildlife habitat and has reduced the productivity of the Meadows wetland ecosystem. Additionally, storm floodwaters from the Meadows inundate low-lying areas of Cape May Point, West Cape May, and Lower Township. Due to its unique and important location, strong support for restoring the habitat within the Meadows has been expressed by Federal, state, and other resource agencies and organizations including the Environmental Protection Agency, U.S. Fish and Wildlife Service, N.J. Department of Environmental Protection, NJ Audubon Society, the Nature Conservancy, and the Coastal America Program.

**STATUS:** FY04 funds were used for ecosystem restoration efforts including the application of herbicide for *phragmites* management. FY05 funds are being used for initial beach nourishment construction at both the Meadows and Cape May Point in a joint contract with periodic nourishment of the Cape May Inlet to Lower Township project. The remainder of FY05 funds along with FY06 funds are being used to continue ecosystem restoration efforts, i.e. *phragmites* spraying and burning, native vegetation growing and replanting, and construction of interior drainage improvement elements.

**New Jersey Shore Protection,  
Lower Cape May Meadows – Cape May Point, NJ (continued)**

| <b><u>FINANCIAL<br/>DATA (\$000)</u></b>  | <b>Fed</b>    | <b>Non-<br/>Fed</b> | <b>Total</b>   |
|---|---------------|---------------------|----------------|
| Reconnaissance                            |               |                     | 550            |
| Feasibility                               |               |                     | 1,500          |
| Preconstruction En-<br>gineering & Design |               |                     | 964            |
| Initial Construction                      |               |                     | 16,215         |
| Periodic Nourish-<br>ment (50 years)      |               |                     | 116,721        |
| <b>TOTAL</b>                              | <b>94,840</b> | <b>41,110</b>       | <b>135,950</b> |

| <b><u>BUDGET DATA<br/>(\$000)</u></b> | <b>Comments</b>  |
|---------------------------------------|--|
| Thru<br>FY03                          | 1,999  |
| FY04                                  | 119  |
| FY05                                  | 7,050<br>After Savings and<br>Slippage and Re-<br>scission and Al-<br>lowable Adjust-<br>ments |
| FY06                                  | 7,000<br>President's<br>Budget   |

**SPONSOR:** New Jersey Department of Environmental Protection

**ISSUES/COMMENTS:** None.

**PROJECT MANAGER:** Dwight Pakan  
(215) 656-6785  
[dwight.a.pakan@usace.army.mil](mailto:dwight.a.pakan@usace.army.mil)